

## **ABSTRACT**

The goal of the thesis is to determine the level of motoric abilities of the children in primary school age (years of birth 2006 and 2007) who do the selected sports games such handball, football, volleyball and basketball. I tested the level of motoric abilities using the test battery Unifittest (6 – 60) what is suitable tool for testing. The testing was carried out in six sports clubs in the Central Bohemian Region and the Vysočina Region.

I compared the level of motoric abilities of the children in primary school age doing the sports with standard population and subsequently made a comparison between selected sports. The other task was also to determine whether the structure of sport performance of selected sports will influence the level of motoric abilities of the children in primary school age.

The research-oriented part proves that there is no significant difference in average results. The testing showed that handball and basketball players have the highest levels of motoric abilities. The research also showed that the sportsmen in primary school age have the worst results in the tests focused on physical condition of players.

## **KEYWORDS**

younger school-age children, motoric abilities, handball, football, volleyball, basketball, Unifittest (6-60)